=> d his

(FILE 'HOME' ENTERED AT 14:28:34 ON 01 JUN 2007)

FILE 'CASREACT' ENTERED AT 14:28:46 ON 01 JUN 2007

L1 STRUCTURE UPLOADED

L2 3 S L1 SSS

L3 42 S L1 SSS FULL

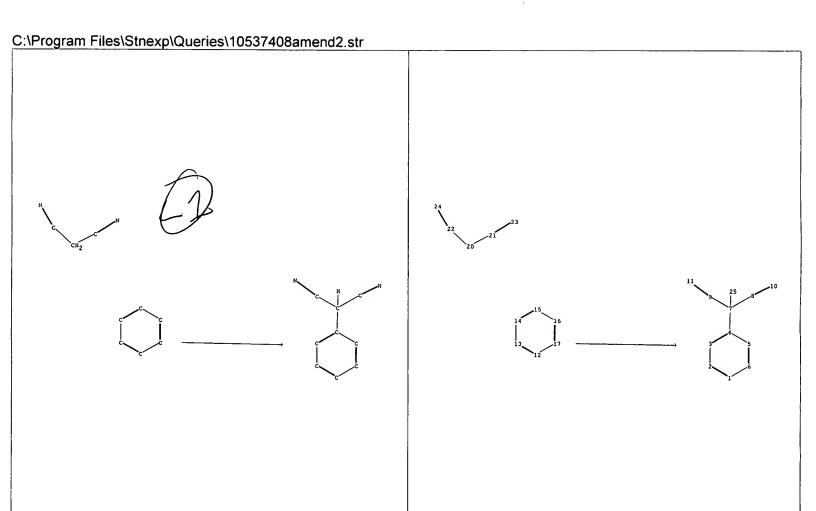
=> d 11

L1 HAS NO ANSWERS

L1 STR

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

Structure attributes must be viewed using STN Express query preparation.



chain nodes:

7 8 9 10 11 20 21 22 23 24 25

ring nodes:

1 2 3 4 5 6 12 13 14 15 16 17

chain bonds:

4-7 7-8 7-9 7-25 8-10 9-11 20-21 20-22 21-23 22-24

ring bonds:

1-2 1-6 2-3 3-4 4-5 5-6 12-13 12-17 13-14 14-15 15-16 16-17

exact/norm bonds:

8-10 9-11 21-23 22-24

exact bonds:

4-7 7-8 7-9 7-25 20-21 20-22

normalized bonds:

1-2 1-6 2-3 3-4 4-5 5-6 12-13 12-17 13-14 14-15 15-16 16-17

## Match level:

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS8:CLASS9:CLASS10:CLASS11:CLASS12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 20:CLASS21:CLASS22:CLASS23:CLASS24:CLASS25:CLASS

fragments assigned product role:

containing 1

fragments assigned reactant/reagent role:

containing 12

containing 20

## > d his

	(FILE	'HOME'	ENTERED	AT	14:	28:34	ON	01	JUN	200	07)
L1 L2 L3	FILE	S: 3 S	CT' ENTE FRUCTURE L1 SSS L1 SSS	UPI	OAD		:46	ON	01	JUN	2007
L4 L5	FILE	72 S	'ENTERE	C AC	CID	DINIT			L JU	JN 20	007

FILE 'CAPLUS' ENTERED AT 14:37:00 ON 01 JUN 2007
L4 72 S "MALONIC ACID DINITRILE"
L5 3 S L4 AND HYDROXIDE?
L6 5 S ZELLER/AU

=>

## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	250	558/357.ccls. or 558/378.ccls.	US-PGPUB; USPAT	OR	OFF	2007/06/01 15:10
L2	0	l1 and "malonic acid dinitrile"	US-PGPUB; USPAT	OR	OFF	2007/06/01 15:10

6/1/07 3:10:28 PM Page 1

## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	16	"malonic acid dinitrile".clm.	US-PGPUB; USPAT	OR	OFF	2007/06/01 15:11
L2	2	I1 and hydroxide\$.clm.	US-PGPUB; USPAT	OR	OFF	2007/06/01 15:12

6/1/07 3:12:34 PM Page 1